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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Docket No.: 2771-506

Applicants: ARNO, Jose L., et al.

Conf. No.: 9419

Application No.: 10/065,219

Date Filed: September 26, 2002

Patent No.: 6,841,141

Date Issued: January 11, 2005

Title: SYSTEM FOR IN-SITU  
GENERATION OF FLUORINE  
RADICALS AND/OR  
FLUORINE-CONTAINING  
INTERHALOGEN (XFN)  
COMPOUNDS FOR USE IN  
CLEANING SEMI-  
CONDUCTOR PROCESSING  
CHAMBERS

Customer No.:

25559

Certificate

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of Correction

## FACSIMILE TRANSMISSION CERTIFICATE

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I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and transmitted on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

3

Number of Pages



Kristij Robinett

November 30, 2007

Date

**SUBMISSION OF CERTIFICATE OF CORRECTION UNDER THE PROVISIONS OF  
37 CFR § 1.322 AND 35 U.S.C. § 254; AND IDENTIFICATION OF MINOR ERRORS  
ATTRIBUTABLE TO PATENTEES FOR U.S. PATENT NO. 6,841,141**

Commissioner for Patents

Attn: Certificate of Correction Branch

P.O. Box 1450

Alexandria, Virginia 22313-1450

DEC 4 2007

2771-506

Sir:

Enclosed is a Certificate of Correction submitted under the provisions of 35 U.S.C. §254, to correct errors of the Patent and Trademark Office in the printing of the above-identified U.S. Patent.

In addition to the errors of the Patent and Trademark Office, a review of the patent has revealed the presence of errors attributable to applicants/patentees, which however are of a minor and self-evident character, as listed below:

Column 2, line 19, "Trifluoride", Applied" should be -- Trifluoride," Applied --.

Column 2, line 22, "Compounds", Journal" should be -- Compounds," Journal --.

Column 9, line 21, "to clean interior" should be -- to clean the interior --.

Column 9, line 46, " - - Although" should be -- Although --.

While the foregoing errors attributable to applicants/patentees are not of a serious enough nature to warrant a Certificate of Correction, applicants/patentees nevertheless wish to bring same to the attention of the Patent and Trademark Office, so that such errors are made of record in the file of this patent.

Respectfully submitted,



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Enclosure:  
Certificate of Correction [1 page]

The USPTO is hereby authorized to charge any deficiency or credit any overpayment of fees properly payable for this document to Deposit Account No. 08-3284

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PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033

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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 6,841,141

APPLICATION NO.: 10/065,219

ISSUE DATE : January 11, 2005

INVENTOR(S) : ARNO, Jose I., et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9, line 13: "about  $10^{32}$  to about" should be -- about  $10^3$  W/m<sup>2</sup> to about --.

Column 12, line 40 (claim 29): "(a) providing a chlorine gas source" should be -- (a) providing a fluorine gas source --.

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